Author Index (Parts A and B)

Acena, M.L. 70, 253
Aksoyoglu, S. 69, 269
Aldridge, A.J. 70, 119
Allard, B. 69, 347
Appleby, P.G. 69, 157, 70, 215
Archundia, C. 70, 205
Ardisson, G. 70, 373
Ballestra, S. 69, 61
Barci, G. 70, 373
Basso, M.A. 70, 205
Bates, T.H. 69, 297, 70, 355
Baxter, M.S. 70, 1
Belfiore, A. 70, 179
Bell, J. 69, 297
Berzero, A. 70, 151
Bogen, D.C. 70, 101
Bondietti, E.A. 70, 69
Boni, A.L. 69, 107
Bonnett, P.J.P. 70, 215
Bonotto, S. 70, 131
Borroni, P.A. 70, 151
Bowman, W.W. 69, 107
Brajnik, D. 69, 145
Brodda, B.G. 69, 319
Brown, R.M. 70, 265
Burton, P.J. 69, 239
Calderon, G. 70, 101
Chevalier, C. 70, 299
Collins, C.H. 70, 205
Crespo, M.T. 70, 253
Dalheimer, A.R. 70, 335
Dalmasso, J. 70, 373
Danali-Cotsaki, S. 70, 41
De Felice, P. 69, 29
Dodd, N.J. 69, 367, 70, 321
El-Daoushy, F. 69, 191
Eliasson, L. 69, 347
Erten, H.N. 69, 269
Feiner, M.S. 69, 43
Feldstein, J. 70, 101
Forsyth, R. 69, 347
Gallop, R.G.C. 70, 237
Garcia-Leon, M. 69, 225
Garcia-Tenorio, R. 69, 191, 225
Garcia-Torano, E. 70, 253
Godoy, J.M. 70, 83
Gokturk, H. 69, 269
Grass, F. 70, 401
Green, N. 69, 261, 367
Grieve, R.S. 70, 355
Halverson, J. 70, 101
Ham, G.J. 70, 321
Harvey, B.R. 69, 13
Hashimoto, T. 69, 79
Hedrich, E. 70, 401
Henrich, E. 70, 433
Higgitt, S.R. 69, 157
Holm, E. 69, 61
Holmer, A. 69, 347
Hurtgen, C. 70, 131
Ivanovich, M. 70, 19
Jerome, S.M. 70, 275
Kaul, A. 70, 335
Keller, C. 70, 415
Kobal, I. 70, 55
Koch, G. 70, 131
Korun, M. 69, 145
Krey, P.W. 70, 101
Kwadow, M. 70, 299
Laitano, R.F. 69, 29
Lally, A.E. 69, 1
Lamphun, O.-A.Na 70, 415
Lauria, D.C. 70, 83
Lawrenson, W.N. 70, 237
Liritzis, Y. 70, 41
Livens, F.R. 70, 1
Lo Moro, A. 70, 179
Lockyer, J.F. 70, 237
Long, S.E. 70, 265
Martinotti, W. 70, 151
Mattsson, R. 69, 211
Melo, G.S. 70, 205
Meloni, S. 70, 151
Mihailovic, M. 70, 55
Moebius, S. 70, 415
Mook, G. 70, 19
Napier, S.T. 70, 119
Nolan, P.J. 69, 157
Oldfield, F. 69, 157
Oldfield, F. 70, 215
Panciatici, G. 70, 179
Papastefanou, C. 70, 69
Pickford, C.J. 70, 265
Piermattei, S. 69, 29

Popplewell, D.S. 70, 321
Queirazza, G. 70, 151
Richardson, N. 69, 157
Rioseco, J. 69, 61
Robertson, D.M. 70, 101
Ronneau, C. 70, 389
Rosner, G. 69, 179
Said, M.D. 70, 335
Sanderson, C.G. 69, 43
Shiraishi, F. 69, 79
Shuttler, S.D. 70, 321
Singh, N.P. 70, 187
Skalberg, M. 69, 347
Skarnemark, G. 69, 347
Smets, P. 70, 389
Stegnar, P. 70, 55
Surbeck, H. 69, 379
Takami, Y. 69, 79
Thompson, P. 69, 93
Torstenfelt, B. 69, 347
Van der Ben, D. 70, 131
Van der Wijk, A. 70, 19
Voelkel, H. 69, 379
Volchok, H.L. 70, 101
Warren, B.B. 70, 237
Wilkins, B.T. 69, 261
Wilmet, F. 69, 61
Winn, W.G. 69, 107
Winqvist, B. 69, 347
Wrenn, M.E. 70, 187
Yarnold, L.P. 69, 239
Young, A.K. 69, 13

Actinides, adsorption on MnO_2 70, 253
Actinides, determination in biological and environmental samples 70, 187
Actinides, determination of activities in solution and suspended particles 69, 239
Actinium-228, specific activity versus grain size of soil 69, 379
Aerodynamic size distribution, of lead-212 and lead-214 in ambient aerosol particles 70, 69
Aluminium, determination on pine needles 70, 401
Americium-241, levels in soil 70, 1
Beta dose rates, derived from gamma spectroscopy and low beta anticoincident system 70, 41
Bizmuth-214, specific activity versus grain size of soil 69, 379
Caesium, sorption-desorption on clay and soil 69, 269
Caesium-137, intercomparison exercise, activity measurement in spiked solutions of milk 69, 29
Caesium-137, levels in soil 70, 1
Caesium-137, specific activity versus grain size of soil 69, 379
Caesium-137, tissue levels in an occupationally exposed population 70, 321
Chernobyl, radiation levels in Austria 70, 433
Chernobyl, radionuclide concentrations in Mediterranean biota 70, 373
Chromium(VI)-51, reduction on cation exchange resins 70, 205
Diffusion contribution to radionuclide transport in marine coastal sediments 70, 151
Electrodeposition, of radium-226 225
Etched alpha track analysis, determination of plutonium in urine 70, 355
Gamma assay, of lead-210 in lake sediments and ombrotrophic peats 69, 157
Gamma-emitting radionuclides, routine determination in muds and silts 70, 119
Intercomparison exercise, activity measurement of caesium-137 and strontium-90 in spiked solutions of milk 69, 29
Intercomparison exercise, determination of natural radionuclides in a coastal marine sediment 69, 13
Intercomparison exercise, determination of plutonium-238 in urine 69, 1
Large area silicon surface barrier detectors, for measurement of alpha and beta activities in environmental samples 69, 79
Lead-210, detection by a planar Ge(HP) spectrometer 69, 145
Lead-210, gamma assay of levels in lake sediments and ombrotrophic peats 69, 157
Lead-210, intercomparison exercise, determination in sediment 69, 13
Lead-210, low-energy photon spectrometry 69, 179
Lead-210, speciation in aquatic systems and their deposits 69, 191
Lead-212, aerodynamic size distribution in aerosol particles 70, 69
Lead-214, aerodynamic size distribution in aerosol particles 70, 69
Lead-214, specific activity versus grain size of soil 69, 379
Long-lived radionuclides, measurement by non-radiometric methods 70, 265
Low activity sources, measurement by low background high purity germanium gamma spectrometer 69, 93
Manganese dioxide, adsorption of radionuclides from solution 70, 253
Natural radionuclides, determination in a coastal marine sediment 69, 13
Neutron activation analysis, trace element determination 70, 389
Nickel-63, measurement by silicon surface barrier detector 69, 61
Planar Ge(HP) spectrometer, measurement of low energy gamma emitters 69, 145
Plutonium in urine, determination by radiochemical separation and use of etched chromium-39 track analysis 70, 355
Plutonium, determination in biological and environmental samples 70, 187
Plutonium, threatened contamination of a water supply 70, 101
Plutonium, tissue levels in an occupationally exposed population 70, 321

Plutonium-238, Intercomparison exercise, determination in urine 69, 1
Polonium-210, alpha spectrometry 69, 179
Polonium-210, speciation in aquatic systems and their deposits 69, 191
Potassium-40, specific activity versus grain size of soil 69, 379
Promethium-147, an improved method of analysis 70, 275
Quality assessment, spiked natural matrix materials as samples 69, 43
Radionuclides deposited on surfaces, qualitative determination 70, 179
Radionuclides, diffusion from spent oxide fuel into compacted bentonite 69, 347
Radionuclides, distribution coefficients between soil and groundwater 69, 297
Radionuclides, factors affecting uptake by cattle grazing on pasture reclaimed from the sea 69, 261
Radionuclides, levels in river sediments 70, 237
Radionuclides, levels in surface sediments 70, 215
Radionuclides, occupational exposure, measurement of low-activity samples 70, 299
Radionuclides, uptake by grazing animals by inadvertent consumption of soil 69, 367
Radium-226, a sequential analytical method for determination 70, 83
Radium-226, electrodeposition 69, 225
Radium-226, intercomparison exercise, determination in sediment 69, 13
Radium-228, a sequential analytical method for determination 70, 83
Radon-222, indoor concentrations 70, 55
Ruthenium-106, levels in soil 70, 1
Silicon surface barrier detectors, application to beta spectrometry 69, 61
Strontium-90, intercomparison exercise, activity measurement in spiked solutions of milk 69, 29
Sulphate/lead-210 ratio, for determination of trend in sulphur emissions 69, 211
Technetium, leachability from concrete 69, 319
Technetium-99, determination in the brown marine algae Fucus spiralis 70, 131
Technetium-99, measurement by silicon surface barrier detector 69, 61
Thorium isotopes activity in tissue samples containing Thorotrast or Radiozirconotrast 70, 335
Thorium, determination in biological and environmental samples 70, 187
Thorium-228, a sequential analytical method for determination 70, 83
Thorium-230, a sequential analytical method for determination 70, 83
Thorium-232, a sequential analytical method for determination 70, 83
Thorium-234, specific activity versus grain size of soil 69, 379
Trace elements in river water samples, determination by neutron activation analysis 70, 415
Underground counting facility, for low-level radioisotopes 69, 107
Uranium, determination in biological and environmental samples 70, 187
Uranium-234, intercomparison exercise, determination in sediment 69, 13
Uranium-235, intercomparison exercise, determination in sediment 69, 13
Uranium-238, a sequential analytical method for determination 70, 83
Uranium-238, intercomparison exercise, determination in sediment 69, 13
Uranium/Thorium disequilibrium dating of peat, correction for environmental Thorium-230 70, 19